

ABSTRACT OF THE DISCLOSURE

A plasma display device includes a plasma display panel (PDP). A chassis base supports the PDP from a surface of the same opposite a surface that displays images, and a plurality of driving circuit boards are mounted on the chassis base. A front cabinet is positioned adjacent to the surface of the plasma display panel that displays images. Also, a back cover is positioned adjacent to a surface of the chassis base opposite the surface adjacent to the PDP and is integrally assembled to the front cabinet with the chassis base and the plasma display panel interposed therebetween. The plasma display device also includes thermoelectric semiconductor devices that are mounted within the back cover. The thermoelectric semiconductor devices act to discharge heat generated by the PDP and the driving circuit boards to outside the back cover.